

IT313 Software Engineering

GUI Testing



Software Engineering Project

Group 28

GUI TESTING

1. Sign-in Page:

Functionality	Comments	Errors to be resolved
Text	Done, All text aligned	None
Text-fields	Done, all text fields working	None
Dropdown	No drop-down	None
Buttons	Done	None
Check Box	No Check Box	None
Radio Button	Not present	None
Hyperlink	Good UI	None
Image	Good selection of images which provides a nice contrast to the theme.	None
Other	Great UI Overall	None

Test cases in selenium:

Text-fields:

Selenium IDE - SignUpPage_GUI*

Project: SignUpPage_GUI*

Executing -> https://forkandfeast.onrender.com

Command	Target	Value
✓ open	login?type=customer	
✓ set window size	1552x832	
✓ click	css=button:nth-child(1)	
✓ click	css=input:nth-child(1)	
✓ type	css=input:nth-child(1)	Suhas
✓ click	css=SignUpForm_signup-form__eFz6U	
✓ click	css=input:nth-child(2)	
✓ type	css=input:nth-child(2)	suhas@gmail.com
✓ click	css=input:nth-child(3)	
✓ type	css=input:nth-child(3)	Suhas@234

Runs: 1 Failures: 0

Log Reference

- 7. click on css=input:nth-child(2) OK 04:22:00
- 8. type on css=input:nth-child(2) with value suhas@gmail.com OK 04:22:01
- 9. click on css=input:nth-child(3) OK 04:22:02
- 10. type on css=input:nth-child(3) with value Suhas@234 OK 04:22:03
- 11. click on css=input:nth-child(4) OK 04:22:04
- 12. type on css=input:nth-child(4) with value Suhas@234 OK 04:22:05

"Text Field" completed successfully 04:22:07

Buttons:

Selenium IDE - SignUpPage_GUI*

Project: SignUpPage_GUI*

Tests -> https://forkandfeast.onrender.com

Command	Target	Value
✓ open	/	
✓ set window size	1536x816	
✓ click	css=Navbar_button_5eXgi	
✓ click	css=UserTypeSelection_ownerPart_ctPfd > button	
✓ click	css=button:nth-child(1)	
✓ click	css=input:nth-child(1)	
✓ type	css=input:nth-child(1)	Suhas
✓ click	css=input:nth-child(2)	
✓ type	css=input:nth-child(2)	Suhas@gmail.com
✓ click	css=input:nth-child(3)	

Log Reference

- 9. type on css=input:nth-child(2) with value Suhas@gmail.com OK 04:23:39
- 10. click on css=input:nth-child(3) OK 04:23:39
- 11. click on css=input:nth-child(3) OK 04:23:40
- 12. type on css=input:nth-child(3) with value Suhas@234 OK 04:23:40
- 13. click on css=input:nth-child(4) OK 04:23:40
- 14. type on css=input:nth-child(4) with value Suhas@234 OK 04:23:40

"Button" completed successfully 04:23:40

2.Log-in Page:

Functionality	Comments	Errors to be resolved
Text	Done, All text aligned	None
Text-fields	Done, all text fields working	None
Dropdown	No drop-down	None
Buttons	Done, Buttons have a nice style making them easy to read	Image was overlaying on top of button on certain resolutions - fixed
Check Box	No Check Box	None
Radio Button	Not present	None
Hyperlink	Good UI, all links working	None
Image	Good selection of images	None
Other	Great UI Overall	None

Test cases in selenium:

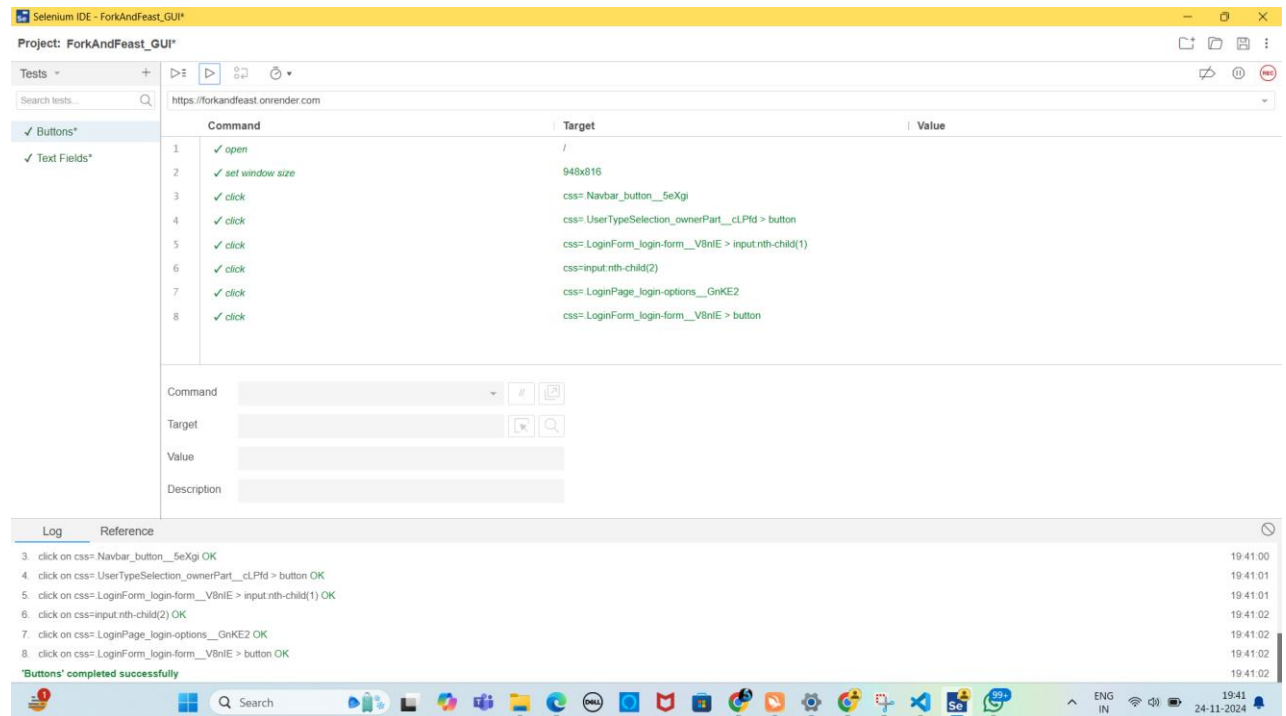
Text-fields:

The screenshot displays the Selenium IDE interface for a project named 'ForkAndFeast_GUI'. The browser window shows the URL 'https://forkandfeast.onrender.com'. The test suite 'Text Fields*' contains the following steps:

Step	Command	Target	Value
1	open	/	
2	set window size	944x816	
3	click	css=Navbar_button__5eXgi	
4	click	css=UserTypeSelection_customerPart__uiE1q > button	
5	click	css=LoginForm_login-form__V8nIE > input:nth-child(1)	
6	type	css=LoginForm_login-form__V8nIE > input:nth-child(1)	jsdbjsdbf
7	click	css=input:nth-child(2)	
8	type	css=input:nth-child(2)	J@weradcsf

The Log tab at the bottom shows the execution results for each step, all of which completed successfully. The final message is 'LoginPage_GUI completed successfully'.

Buttons:

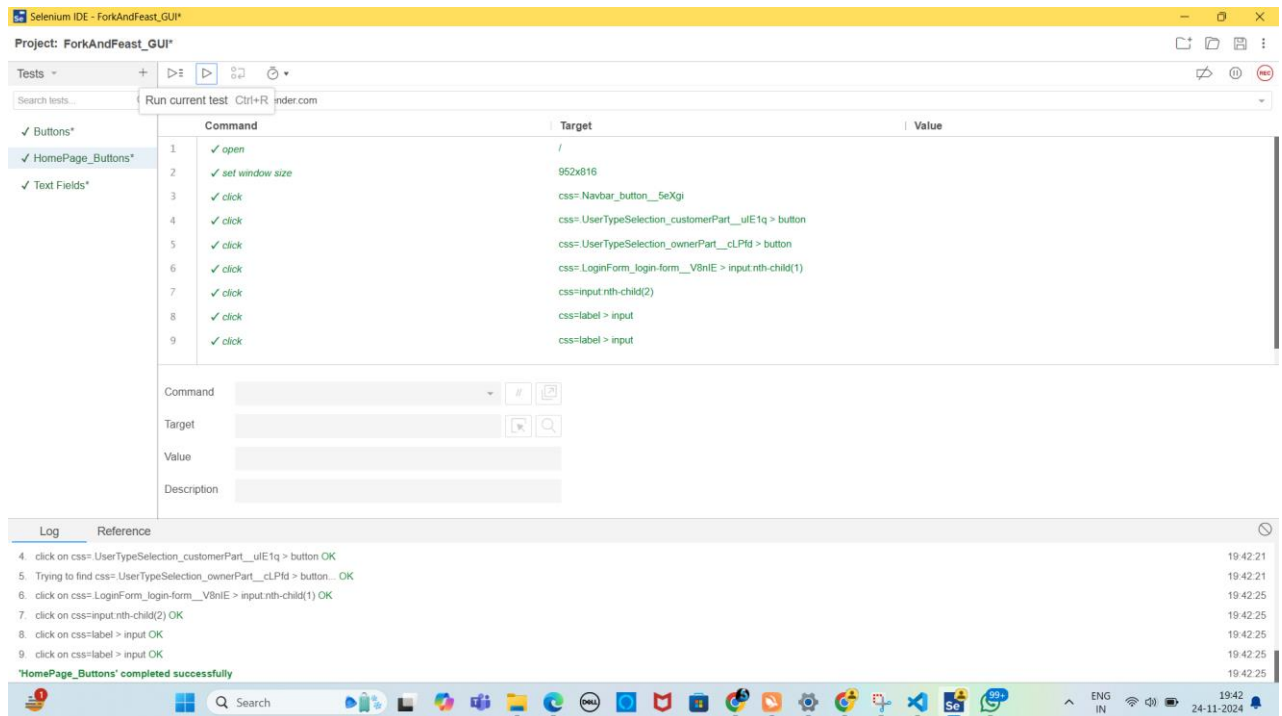


3.Homepage:

Functionality	Comments	Errors to be resolved
Text	Done, All text aligned	None
Text-fields	One text-field (included in search bar testing)	None
Dropdown	No drop-down	None
Buttons	Done, Buttons do not route as user has not logged in (intended)	None
Check Box	No Check Box	None
Radio Button	Not present	None
Hyperlink	All links working perfectly	None
Image	Good selection of images	None
Other	Great UI Overall	None

Test cases in selenium:

Buttons:



4.Forgot_Password:

Functionality	Comments	Errors to be resolved
Text	Done, All text aligned	None
Text-fields	Done, all text fields working	None
Dropdown	No drop-down	None
Buttons	Done, Buttons have a nice style making them easy to read	Image was overlaying on top of button on certain resolutions - fixed
Check Box	No Check Box	None
Radio Button	Not present	None
Hyperlink	Good UI, all links working	None
Image	Good selection of images	None
Other	Great UI Overall	None

Test cases in selenium:

Text-fields:

The screenshot displays the Selenium IDE interface for a project named 'ForkAndFeast_GUI'. The test case 'ForgotPassword_TextFields' is selected, showing a sequence of 10 commands. The 'Log' tab at the bottom shows the execution results, indicating that the test case completed successfully at 19:44:07. The Windows taskbar at the bottom shows the system time as 19:44 on 24-11-2024.

Command	Target	Value
1. open	/	
2. set window size	960x816	
3. click	css=Navbar_button__5eXgi	
4. click	css=UserTypeSelection_ownerPart__cLPfd > button	
5. click	css=LoginForm_login-form__V8nIE > input:nth-child(1)	
6. type	css=LoginForm_login-form__V8nIE > input:nth-child(1)	sania@gmail.com
7. click	css=input:nth-child(2)	
8. click	linkText=Forgot Password?	
9. click	css=input	
10. type	css=input	sania@gmail.com

Log Reference

- 7. click on css=input:nth-child(2) OK 19:44:06
- 8. click on linkText=Forgot Password? OK 19:44:07
- 9. click on css=input OK 19:44:07
- 10. type on css=input with value sania@gmail.com OK 19:44:07
- 11. click on css=button:nth-child(2) OK 19:44:07
- 12. click on css=button:nth-child(1) OK 19:44:07

'ForgotPassword_TextFields' completed successfully 19:44:07

Buttons:

The screenshot displays the Selenium IDE interface for a project named 'ForkAndFeast_GUI'. The test case 'ForgotPassword_Buttons' is selected, showing a sequence of 10 commands. The 'Log' tab at the bottom shows the execution results, indicating that the test case completed successfully at 19:45:19. The Windows taskbar at the bottom shows the system time as 19:45 on 24-11-2024.

Command	Target	Value
2. set window size	960x816	
3. click	css=Navbar_button__5eXgi	
4. click	css=UserTypeSelection_customerPart__uiE1q > button	
5. click	css=LoginForm_login-form__V8nIE > input:nth-child(1)	
6. type	css=LoginForm_login-form__V8nIE > input:nth-child(1)	nisarg@gmail.com
7. click	linkText=Forgot Password?	
8. click	css=input	
9. type	css=input	nisarg@gmail.com
10. click	css=button:nth-child(2)	

Log Reference

- 7. click on linkText=Forgot Password? OK 19:45:17
- 8. click on css=input OK 19:45:18
- 9. type on css=input with value nisarg@gmail.com OK 19:45:18
- 10. click on css=button:nth-child(2) OK 19:45:18
- 11. click on css=button OK 19:45:18
- 12. mouseOver on css=button OK 19:45:18

'ForgotPassword_Buttons' completed successfully 19:45:19